

ABSTRACT

The present invention relates to an aqueous formulation to be instilled into the eye, or in which to pre soak or store an object to be inserted into the eye, such as a contact lens, an ointment, or a solid device to be inserted into the conjunctival sac. The preparations disclosed are utilized for the treatment of a tear film and ocular surface disorder known as keratoconjunctivitis sicca or dry eye syndrome. In general, the preparations of this invention are also effective for the relief of symptoms of eye irritation, such as those caused by dry environmental conditions or by contact lens wear. In accordance with the present invention, the ophthalmic preparation includes a glycoprotein component, similar to that found at the normal human ocular surface and in one exemplary and preferred embodiment, the glycoproteins are derived from mammalian milk, preferably bovine.